

NOTE:Bitscore and expect value are calculated based on the size of the nr database.



Score = 97.8 bits (242), Expect = 2e-18		Identities = 89/347 (25%), Positives = 136/347 (39%), Gaps = 118/347 (34%)	
Query	68	PLDKPIQYRVCEKCGKPLALTAIVDHLNHCAGASGKSSTDPRDESTRET-----	117
		P + + Y VC KC +P + +++E+H + +G P+ E +	
Sbjct	74	PNNSELDYVVCTKCDRPF----LSEYIEDHHSSCNGIKPPKPQFEPVANSQVLNKDVNNG	129
Query	118	----IRNGVESTGRXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXGANYKKND	173
		I+NGV+ST + + N++KN	
Sbjct	130	NNAPIKNGVKSTAKGS-----AGNHEKN-	152
Query	174	SSFNPLKRSTSMESANTPNMDTKRSKTG-TPQTFSSSIXXXXXXXXXXRNPTKHLIDFNKQ	232
		S+ P M KR KT + S++ K++ K++NP K +D KQ	
Sbjct	153	-----SVNGQKNPEMPPKRRKTEENKKPTKSALPKKEASKKKNPVKVKGPDVEKQ	202
Query	233	CGVELPEGGYCARSLTCKSHSMGAKRAVSGRSKPYDVLLADYHREHQTKIGAAAEXXXXX	292
		CGV LP G CARSLTCK+HSM +KRAV GRS+PYDVLLA +++Q KI	
Sbjct	203	CGVLLPNGQMCARSLTCKTHSMSSKRAVPGRSQPYDVLLAACQKKNQVKI-----	252
Query	293	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXRVNXXXXXXXXXXXXXXXXXTVHNGNINEIGH-VN	351
		+ + + H	
Sbjct	253	-----QRQILETAKESEDNQHQAP	271
Query	352	LTPEEETTQVLNGVSRSFPLPLESTVLSSVRYRTKYFRMREMFASSF	398
		+ +EE + ++N + +S PLE V V+ R YFR RE+ A++F	
Sbjct	272	VDSDEEVSFIMNVLQKSGNQPLEQKVFLPVKRRHSYFRTRELIAAAF	318